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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): A high frequency switching component for being connected to a transmission circuit, a reception circuit, and an antenna to be used for switching either to a state in which the transmission circuit is connected to the antenna, or a state in which the reception circuit is connected to the antenna, the high frequency switching component comprising:

- a multilayer circuit board, on which there is formed a circuit including:
- a transmission circuit terminal to be connected to the transmission circuit;
- a reception circuit terminal to be connected to the reception circuit;
- an antenna terminal to be connected to the antenna;
- a ground terminal;
- a first diode ~~whose anode is connected to the transmission circuit terminal and the cathode thereof is connected to the antenna terminal;~~
- a second diode ~~whose anode is connected to the reception circuit terminal and the cathode thereof is connected to the ground terminal;~~
- a signal line for connecting the transmission circuit terminal, the reception circuit terminal, and the antenna terminal via the first diode; and
- an inductor disposed between the signal line and the ground terminal which is effective to eliminate an electrostatic surge occurring on the signal line, the inductor being provided by a line electrode disposed inside the multilayer circuit board; wherein
- ~~in which the transmission circuit terminal, the reception circuit terminal, the antenna terminal, the ground terminal, the first diode, and the second diode are~~
disposed on a surface of the multilayer circuit board; and

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at least a part of the signal line is disposed inside the multilayer circuit board; and the inductor is opposed to a ground electrode provided adjacent to the bottom surface of the multilayer circuit board.

Claim 2 (canceled).

Claim 3 (currently amended): The high frequency switching component according to Claim 21, wherein the inductor is disposed between the ground terminal and a part of the signal line at which the signal line is connected to the antenna terminal.

Claim 4 (original): The high frequency switching component according to Claim 1, wherein the inductor is disposed between the ground terminal and a part of the signal line at which the signal line is connected to the antenna terminal.

Claim 5 (currently amended): A high frequency switching component for being connected to a transmission circuit, a reception circuit, and an antenna to be used for switching to either a state in which the transmission circuit is connected to the antenna, or a state in which the reception circuit is connected to the antenna, comprising:

- a multilayer circuit board, on which there is formed a circuit including:
- a transmission circuit terminal to be connected to the transmission circuit;
- a reception circuit terminal to be connected to the reception circuit;
- an antenna terminal to be connected to be the antenna;
- a ground terminal;
- a first diode ~~whose anode~~ is connected to the transmission circuit terminal and ~~the cathode thereof is connected to~~ the antenna terminal;
- a second diode ~~whose anode~~ is connected to the reception circuit terminal and ~~the cathode thereof is connected to~~ the ground terminal;

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a signal line for connecting the transmission circuit terminal, the reception circuit terminal, and the antenna terminal via the first diode; and

an LC filter connected to the signal line which is effective to eliminate an electrostatic surge occurring on the signal line, the LC filter being disposed inside the multilayer circuit board; wherein

~~in which~~ the transmission circuit terminal, the reception circuit terminal, the antenna terminal, the ground terminal, the first diode, and the second diode are disposed on a surface of the multilayer circuit board; and

at least a part of the signal line being disposed inside the multilayer circuit board; and

the LC filter is provided between the bottom surface of the multilayer circuit board and a ground electrode disposed inside the multilayer circuit board.

Claim 6 (canceled).

Claim 7 (currently amended): The high frequency switching component according to Claim 6~~5~~, wherein the LC filter is connected to a part of the signal line at which the signal line is connected to the antenna terminal.

Claim 8 (original): The high frequency switching component according to Claim 5, wherein the LC filter is connected to a part of the signal line at which the signal line is connected to the antenna terminal.

Claim 9 (previously presented): The high frequency switching component according to Claim 1, wherein said inductor is connected directly to the signal line and to the ground terminal.

Claim 10 (previously presented): The high frequency switching component

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according to Claim 1, wherein said inductor eliminates an electrostatic surge entering the signal line from the antenna.

Claim 11 (previously presented): The high frequency switching component according to Claim 3, wherein said inductor eliminates an electrostatic surge entering the signal line from the antenna.

Claim 12 (previously presented): The high frequency switching component according to Claim 4, wherein said inductor eliminates an electrostatic surge entering the signal line from the antenna.

Claim 13 (previously presented): The high frequency switching component according to Claim 3, wherein said Inductor is connected directly to the signal line and to the ground terminal.

Claim 14 (previously presented): The high frequency switching component according to Claim 4, wherein said inductor is connected directly to the signal line and to the ground terminal.

Claim 15 (previously presented): The high frequency switching component according to Claim 5, wherein the LC filter is connected directly to the signal line and the ground terminal.

Claim 16 (previously presented): The high frequency switching component according to Claim 5, wherein said LC filter eliminates an electrostatic surge entering the signal line from the antenna.

Claim 17 (previously presented): The high frequency switching component

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according to Claim 7, wherein said LC filter eliminates an electrostatic surge entering the signal line from the antenna.

Claim 18 (previously presented): The high frequency switching component according to Claim 8, wherein said LC filter eliminates an electrostatic surge entering the signal line from the antenna.

Claim 19 (previously presented): The high frequency switching component according to Claim 5, wherein said LC filter eliminates an electrostatic surge having a frequency lower than a signal on the signal line.

Claim 20 (previously presented): The high frequency switching component according to Claim 7, wherein the LC filter is connected directly to the signal line and to the ground terminal.

Claim 21 (previously presented): The high frequency switching component according to Claim 8, wherein the LC filter is connected directly to the signal line and to the ground terminal.